

Claim 5, line 1, replace "any preceding claim" with --Claim 1--.

Claim 6, line 1, replace "any preceding claim" with --Claim 1--.

Claim 7, line 1, replace "any preceding claim" with --Claim 1--.

a1
9. (Amended) A method according to [Claim 4 and] Claim 7 [or claim 8], wherein the device driver is arranged to communicate the interface identifier assigned to a logical identifier to the application on request, and wherein communicating the interface identifier for a given peripheral comprises communicating the physical address of the peripheral and also includes communicating a unique node identifier containing further information identifying the peripheral.

Claim 10, line 1, replace "any preceding claim" with --Claim 1--.

Claim 12, line 1, delete "or 11".

Claim 13, line 1, delete "11 or 12,".

Claim 14, line 1, delete "11, 12 or 13".

Claim 15, line 1, replace "any preceding claim" with --Claim 1--.

Claim 16, line 1, replace "any preceding claim" with --Claim 1--.

Claim 17, line 1, replace "any preceding claim" with --Claim 1--.

Claim 20, line 1, replace "any of Claims 18 to 19" with --Claim 18--.

Claim 21, line 1, replace "any of Claims 18 to 20" with --Claim 18--.

Claim 22, line 1, replace "any of Claims 18 to 21" with --Claim 18--.

Claim 23, line 1, replace "any of Claims 18 to 22" with --Claim 18--.

25. (Amended) A device driver according to [Claim 21 and] Claim 23 [or 24],
including means for communicating the interface identifier assigned to a logical identifier to the application on request, and wherein the means for communicating the interface identifier for a given peripheral comprises means for communicating the physical address of the peripheral and also includes means for communicating a unique node identifier containing further information identifying the peripheral.

Claim 26, line 1, replace "any of Claims 18 to 25" with --Claim 18--.

Claim 29, line 1, delete "or Claim 28".

Claim 30, line 1, delete "27, 28 or 29".

Claim 31, line 1, replace "any of Claims 18 to 30" with --Claim 18--.

Claim 32, line 1, replace "any of Claims 18 to 31" with --Claim 18--.

Claim 33, line 1, replace "any of Claims 18 to 31" with --Claim 18--.

34. (Amended) A data processing system comprising:
run-time engine means for running an application;
interface means for connection to at least one device, the interface having at least one feature to which an interface identifier is assigned, [the or] each interface identifier being liable to change after at least one event; and
device driver means [according to claim 18.] for effecting communication between the application and the interface means, the device driver means comprising
means for storing at least one logical identifier corresponding to a respective interface identifier.

means for providing the logical identifier to the application for directing communication associated with the corresponding feature between the device driver means and the application, and

means for maintaining correspondence between each logical identifier and each feature independently of the interface identifier assigned to the feature so that communication between the application and the device driver means directed using a given logical identifier can remain associated with the corresponding given feature following a change in the assignment of the corresponding interface identifier to the feature.

Claim 37, line 1, delete "or-36".

Claim 38, line 1, delete "36 or 37,".

Claim 39, line 1, delete "36, 37 or 38,".

Kindly cancel claims 43, 44, 45 and 46 without prejudice to, or disclaimer of, the invention recited therein.

Remarks

Of the 46 claims filed in this application, claims 3-7, 9, 10, 12-17, 20-23, 25, 26, 29-34 and 37-39 are sought to be amended, and claims 43-46 are sought to be canceled. These changes are believed to introduce no new matter, and their entry is respectfully requested. Favorable consideration of all pending claims is respectfully solicited. If the Examiner